

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,706	11/24/2003	Karel Van den Berg	8553/212a	9947
75	90 05/05/2004		EXAM	INER
Penrose Lucas Albright, Esq. MASON, MASON & ALBRIGHT			SMITH, KIMBERLY S	
P.O. Box 2246	ON & ALBRIGHT		ART UNIT	PAPER NUMBER
Arlington, VA	22202-0246		3644	

DATE MAILED: 05/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	N
055 - 4 - 5 - 0	10/718,706	BERG, KAREL VAN DEN	B
Office Action Summary	Examiner	Art Unit	
TI MANUALO DA SER AND	Kimberly S Smith	3644	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be to within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS fron cause the application to become ABANDONI	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).	
Status			
 1) ☐ Responsive to communication(s) filed on 24 No. 2a) ☐ This action is FINAL. 2b) ☐ This 3) ☐ Since this application is in condition for allowant closed in accordance with the practice under E 	action is non-final. nce except for formal matters, pr	•	
Disposition of Claims			
 4) ☐ Claim(s) 1 and 2 is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1 and 2 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or 	vn from consideration.		
Application Papers			
9)☑ The specification is objected to by the Examiner 10)☑ The drawing(s) filed on 24 November 2003 is/ar Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction 11)☐ The oath or declaration is objected to by the Examiner	re: a)⊠ accepted or b)⊡ objecd drawing(s) be held in abeyance. Se ion is required if the drawing(s) is ob	ee 37 CFR 1.85(a). Djected to. See 37 CFR 1.121(d)).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priori application from the International Bureau * See the attached detailed Office action for a list of the priori application for a list of the certified copies of the priori application from the International Bureau	s have been received. s have been received in Applicat ity documents have been receiv (PCT Rule 17.2(a)).	ion No ed in this National Stage	
Attachment(s)			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:		

了哪种是我的身体情報的情報。 在 我们就要我们的我们的我们的人们的人都的人们是一个人的人们的人们的人们的人们的人们的人们的人们的人们的人们的人们的人们的人们的人

20、唐作與經濟學問題的問題中華中華生

a An Market Andrews 电二加引动操作标识描记法 1 m cont. 1

DETAILED ACTION

Priority

Acknowledgment is made of applicant's claim for foreign priority under 35
 U.S.C. 119(a)-(d). The certified copy has been filed in parent Application No. 09/828911, filed on 04/10/2001.

Specification

2. The disclosure is objected to because of the following informalities: the specification is not in a form customary to US practice. It is suggested that the substitute specification entered for the parent case be submitted for entry in the child case.

Appropriate correction is required.

Claim Objections

3. Claim 1 objected to because of the following informalities: it is suggested the term "which" proceeding "feed metering device" in line 2 be replaced with - -said- - or - -the- - to better conform with US practice. Appropriate correction is required.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

· Marginara tiga mentertaga antimonistra tangka tangka tangka tiga tiga tangka tiga tangka tiga tiga tiga tiga

Application/Control Number: 10/718,706

Art Unit: 3644

5. Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being anticipated by Lanfranchi, US Patent 5,669,328.

Lanfranchi discloses a feed metering device provided with a feed unit for containing feed, an entrance opening (i.e. 22 when facing towards the animal) provided with a closing means (cover 20) that is movable across the entrance opening, characterized in that the closing means rotates about an axis, the closing means being driven by a roll (44) that contacts the closing means and the roll is driven by a motor (42); further characterized in the feed metering device comprises an animal identification device (46), the roll being controlled with the aid of data from the identification device.

Double Patenting

6. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

7. Claims 1 and 2 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 10 and 11 of U.S. Patent No. 6,651,584.

Although the conflicting claims are not identical, they are not patentably distinct from each other

Art Unit: 3644

because they are both directed to a feed metering device directed to a roll being controlled by an identification device to restrict access to the feed within.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. van den Berg (US 6,371,047), Lewis (US 6,349,671), Matsuura (US 6,044,795), Targa (US 5,570,655), Phillippi (US 5,377,620), Kirk (US 5,150,664), Pourshalchi (US 4,934,317), Zammarano (US 4,617,874), Carroll (US 4,475,481), Crawford (US 3,826,231).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly S Smith whose telephone number is 703-308-8515. The examiner can normally be reached on Monday thru Friday 10:00-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles T Jordan can be reached on 703-306-4159. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CHARLES T. JORDAN

UPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

kss